

Page ~~12~~, line 26, delete "No. 4, 5, or 6" and insert --NOS: 4, 6 or 8--.

Page ~~13~~, line 7, delete "No. 4, 5 or 6" and insert --NOS: 4, 6 or 8--; and

line 13, delete "No. 4, 5 or 6" and insert -- NOS: 4, 6 or 8--.

IN THE CLAIMS

Cancel claims ~~1-9~~ and add the following new claims:

Sub B²
--10. A fusion polypeptide which comprises a human granulocyte colony stimulating factor polypeptide and c-mpl ligand polypeptide encoded by a nucleotide sequence selected from the nucleotide sequence SEQ ID NOS: 4, 6 and 8 wherein the fusion polypeptide has no mouse IL-3 activity.

As Com. 1
11. The fusion polypeptide according to claim 10 in which the human granulocyte colony stimulating factor polypeptide is fused via a spacer peptide to a c-mpl ligand polypeptide.

12. A fusion polypeptide encoded by a nucleotide sequence selected from the nucleotide sequences shown in SEQ ID NOS: 4, 6 and 8.

Sub D¹
13. The fusion polypeptide of claim 10 chemically modified with a polyalkylene glycol derivative.

14. The fusion polypeptide according to claim 13 wherein the polyalkylene glycol derivative is a polyethylene glycol derivative, a polypropylene glycol derivative or a polyoxyethylene-polyoxypropylene copolymer derivative.

15. A pharmaceutical composition for treating anemia comprising the fusion polypeptide of claim 10 in a pharmaceutically acceptable carrier, vehicle or auxiliary agent.

A2
cancel
16. A method of treating anemia comprising administering to a subject in need of same an effective amount of the fusion polypeptide of claim 10.

Sub
DI
17. A method of simultaneously amplifying platelets and neutrophils comprising administering to a subject in need of same an effective amount of the fusion polypeptide of claim 10.

18. A method of controlling formation of megakaryocyte colonies and neutrophil colonies and/or controlling differentiation or maturation of megakaryocyte precursors and neutrophil precursors comprising administering to a subject in need of same an effective amount of the fusion polypeptide of claim 10.--.
